

Our Docket No: 42P9020

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CENTRAL FAX CENTER

JAN 19 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Knee et al.

Application No: 09/823,616

Filed: March 31, 2001

For: First Classless Inter-Domain Routing  
(CIDR) Lookups

Examiner: Bilgrami, A.

Art Unit: 2143

RESPONSE TO OFFICE ACTION

Mail Stop Amendment  
Commissioner for Patents  
P.O Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 22, 2004, Applicant respectfully requests the Examiner to enter the following amendment and to consider the following remark.

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on:

Date of Transmission January 19, 2005

April Piepenburg

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April Piepenburg  
(Signature of person transmitting paper)

Attorney Docket No. 42P9020  
Application No. 09/823,616

**BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP**

TELEPHONE: (303) 740-1980

INTELLECTUAL PROPERTY LAW  
12400 WILSHIRE BOULEVARD, 7TH FLOOR  
LOS ANGELES, CA 90025

FACSIMILE: (303) 740-6962

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**FACSIMILE COVER SHEET**

Deliver to: Bilgrami, A. Art Group: 2143  
Company Name: USPTO  
Facsimile No.: 703-872-9306 Date: January 19, 2005  
From: Gordon R. Lindeen III, Reg. No. 33,192  
Our Docket No.: 42390P9020 Number of pages        including this sheet.  
Application: 09/823,616 Filing Date: 3/31/2001

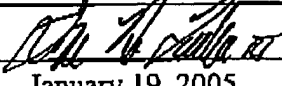
SubjectResponse to Office ActionRemarks

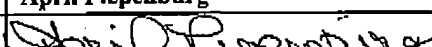
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application No.	09/823,616
		Filing Date	March 31, 2001
		First Named Inventor	Simon Knee
		Art Unit	2143
		Examiner Name	Bilgrami, A.
Total Number of Pages in This Submission	15	Attorney Docket Number	42390P9020

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 50px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Gordon R. Lindeen III, Reg. No. 33,192 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	January 19, 2005

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.			
Typed or printed name	April Piepenburg		
Signature		Date	1/19/05

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 08/04/2004.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<b>FEE TRANSMITTAL for FY 2005</b> <small>Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	09/823,616
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	March 31, 2001
		First Named Inventor	Simon Knee
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 0.00		Examiner Name	Bilgrami, A.
		Art Unit	2143
		Attorney Docket No.	42390P9020

**METHOD OF PAYMENT (check all that apply)**

- ☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP  
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) ☐ Credit any overpayments  
 under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

**FEE CALCULATION**
**1. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
32	32	0	\$0.00
Independent Claims	7	0	\$0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 100	Multiple Dependent claim, if not paid
1204 300	2204 150	**Reissue independent claims over original patent
1205 300	2205 150	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (1)		(\$) 0.00

\*\*or number previously paid, if greater. For Reissues, see below

**2. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
2053 130	2053 130	Non-English specification	
1251 120	2251 60	Extension for reply within first month	
1252 450	2252 225	Extension for reply within second month	
1253 1,020	2253 510	Extension for reply within third month	
1254 1,580	2254 795	Extension for reply within fourth month	
1255 2,160	2255 1,080	Extension for reply within fifth month	
1401 500	2401 250	Notice of Appeal	
1402 500	2402 250	Filing a brief in support of an appeal	
1403 1,050	2403 500	Request for oral hearing	
1451 1,510	2451 1,510	Petition to institute a public use proceeding	
1460 130	2460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(a)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
1809 790	1809 395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify)			
SUBTOTAL (2)		(\$)	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Gordon R. Lindeen III	Registration No. (Attorney/Agent)	33,192
Signature	<i>Gordon R. Lindeen III</i>	Telephone	(303) 740-1980
		Date	01/19/05

Based on PTO/SB/17 (12-04) & modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 12/15/2004.  
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<b>FEE TRANSMITTAL for FY 2005</b> <small>Patent fees are subject to annual revision.</small>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Application Number	09/823,616
		Filing Date	March 31, 2001
		First Named Inventor	Simon Knee
		Examiner Name	Bilgrami, A.
		Art Unit	2143
TOTAL AMOUNT OF PAYMENT (\$)		0.00	
		Attorney Docket No.	42390P9020

**METHOD OF PAYMENT (check all that apply)**

- ☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_
- ☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☐ Credit any overpayments

**FEE CALCULATION****1. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims	32	32	0
Independent Claims	7	7	0
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	300	2203	150	Multiple Dependent claim, if not paid
1204	300	2204	150	**Reissue independent claims over original patent
1205	300	2205	150	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (1) (\$) 0.00

\*for number previously paid, if greater, For Reissues, see below

**2. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	60	2052	25	Surcharge - late provisional filing fee or cover sheet	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,150	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
1806	790	1809	395	Filing a submission after final rejection (37 CFR § 1.128(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.128(b))	

Other fee (specify) \_\_\_\_\_

SUBTOTAL (2)

(\$)

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Gordon R. Lindeen III	Registration No. (Attorney/Agent)	33,192
Signature	<i>Gordon R. Lindeen III</i>	Telephone	(303) 740-1980
		Date	01/19/05

Based on PTO/5847 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 12/15/2004.  
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